

## EAST Search History

| Ref # | Hits | Search Query                                       | DBs  | Default Operator | Plurals | Time Stamp       |
|-------|------|--|--|------------------|---------|------------------|
| L8    | 1    | 7 and (realtime or real-time or (realt adj1 time)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/06/21 15:26 |
| L9    | 122  | (drop\$4 or discard\$4) adj5 macroblock            | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/06/21 15:27 |
| L10   | 14   | 9 and edit\$4                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/06/21 15:27 |
| S1    | 1116 | 382/236.ccls.                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT             | OR               | ON      | 2007/06/21 09:09 |
| S2    | 286  | skip with macroblocks                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT             | OR               | ON      | 2006/12/13 09:05 |
| S3    | 52   | delet\$4 with DCT with coefficient                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT             | OR               | ON      | 2006/12/13 09:40 |
| S4    | 0    | S2 and S3  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT             | OR               | ON      | 2006/12/13 09:40 |

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|     |      |   |  |    |    |                  |
|-----|------|---|--|----|----|------------------|
| S5  | 152  | edit\$4 adj2 compressed with video                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/12/13 15:04 |
| S6  | 0    | S2 and S5   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/12/13 11:21 |
| S7  | 0    | S3 and S5   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/12/13 11:21 |
| S8  | 8186 | teleconferenc\$4  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/12/13 15:05 |
| S9  | 286  | skip with macroblocks                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/12/13 15:05 |
| S10 | 17   | S9 and S8   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/12/13 15:05 |
| S11 | 2301 | 382/263,239,240.ccls.                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/12/13 16:13 |
| S12 | 0    | skip\$5 with macroblock with<br>above with below with right | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/12/13 16:13 |

## EAST Search History

|     |       |  |  |    |    |                  |
|-----|-------|--|--|----|----|------------------|
| S13 | 5024  | video adj object                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/12/13 16:13 |
| S14 | 38    | S9 and S13   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/12/13 16:15 |
| S15 | 1     | S14 and S8   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/12/13 16:14 |
| S16 | 4177  | receive and compress and edit                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/12/13 16:15 |
| S17 | 51376 | receiv\$4 and compress\$4 and<br>edit\$4           | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/12/13 16:16 |
| S18 | 3790  | S17 and (MPEG2 or MPEG-2 or<br>MPEG adj1 "2")      | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/12/13 16:17 |
| S19 | 2265  | S18 and transmit\$4 and decod\$4<br>and display\$4 | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/12/13 16:17 |
| S20 | 654   | skip\$4 with macroblock                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/12/13 16:18 |

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|     |     |   |  |    |    |                  |
|-----|-----|---|--|----|----|------------------|
| S21 | 82  | S19 and S20   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/12/14 11:08 |
| S24 | 655 | skip\$4 with macroblock   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/12/14 14:19 |
| S25 | 45  | S24 with ((b adj frames) or (predictive adj coded adj frames))              | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/12/14 14:20 |
| S27 | 42  | delet\$4 with (DCT or (discrete adj cosine adj transform)) with coefficient | US-PGPUB;<br>USPAT;<br>USOCR                                   | OR | ON | 2006/12/14 15:50 |
| S28 | 4   | S27 with ((B adj frame) or (I adj frame) or (P adj frame) or left)          | US-PGPUB;<br>USPAT;<br>USOCR                                   | OR | ON | 2006/12/14 15:54 |
| S29 | 289 | truncat\$4 with DCT   | US-PGPUB;<br>USPAT;<br>USOCR                                   | OR | ON | 2006/12/14 15:54 |
| S30 | 5   | S29 with ((B adj frame) or (I adj frame) or (P adj frame) or left)          | US-PGPUB;<br>USPAT;<br>USOCR                                   | OR | ON | 2006/12/14 15:54 |
| S33 | 3   | S32 and (real-time or (real adj time))                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/12/15 09:07 |
| S34 | 56  | delet\$5 with (DCT or (discrete adj cosine adj transform)) with coefficient | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/12/15 13:38 |
| S35 | 3   | S34 with (I or intracoded) with frame                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/12/15 09:12 |

## EAST Search History

|     |       |   |  |    |    |                  |
|-----|-------|---|--|----|----|------------------|
| S36 | 0     | S34 with (B or predictive-coded or (predictive adj coded)) with frame | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/12/15 09:13 |
| S37 | 1     | S34 with (P or predictive-coded or (predictive adj coded)) with frame | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/12/15 09:14 |
| S38 | 10493 | head-track\$4 or (head adj track\$4)                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/12/15 09:15 |
| S39 | 5707  | change with position with coordinat\$4                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/12/15 09:35 |
| S42 | 10493 | head-track\$4 or (head adj track\$4)                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/12/15 09:35 |
| S43 | 5707  | change with position with coordinat\$4                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/12/15 09:35 |
| S45 | 25    | robotic adj telepresence  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/12/15 11:00 |
| S46 | 0     | robotic adj telepresense  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/12/15 13:29 |

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|     |       |   |  |    |     |                  |
|-----|-------|---|--|----|-----|------------------|
| S49 | 54    | (set or replace or substitute) adj1 (DCT or (discrete adj cosine adj transform)) with coefficient with (zero or "0")                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT             | OR | ON  | 2006/12/15 14:09 |
| S50 | 0     | delet\$4 with (DCT or (discrete cosine adj transform)) with (outside or out\$3) with (ROI or r-o-i or region-of-interest or (region adj of adj interest)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT             | OR | ON  | 2006/12/15 14:12 |
| S51 | 17    | ((("5748789") or ("6958746") or ("20010001614") or ("6072903") or ("7111045") or ("5786858") or ("5768536") or ("6675387"))).PN.                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/06/19 14:02 |
| S52 | 24265 | (delet\$4 or remov\$4 or eliminat\$4) near4 (discrete adj1 cosine adj1 transform) or (dct) or (discrete-cosine-transform)                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/06/19 14:05 |
| S53 | 801   | (delet\$4 or remov\$4 or eliminat\$4) near4 ((discrete adj1 cosine adj1 transform) or (dct) or (discrete-cosine-transform))                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/06/19 14:06 |
| S54 | 633   | (skip\$5) near4 macroblock  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/06/19 14:06 |
| S55 | 39    | S53 and S54   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/06/20 15:20 |

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|     |        |  |  |    |    |                  |
|-----|--------|--|--|----|----|------------------|
| S57 | 6189   | (compressed-domain adj1 processing) or (compressed adj1 domain adj1 processing) or (cdp) or (compressed-domain-processing) | US-PGPUB;<br>USPAT;<br>USOCR   | OR | ON | 2007/06/20 08:31 |
| S59 | 50436  | (region-of-interest) or (roi or r-o-i) or (region adj1 of adj1 interest)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/20 08:40 |
| S60 | 6189   | (compressed-domain adj1 processing) or (compressed adj1 domain adj1 processing) or (cdp) or (compressed-domain-processing) | US-PGPUB;<br>USPAT;<br>USOCR   | OR | ON | 2007/06/20 13:48 |
| S61 | 59     | S59 and S60  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/20 09:27 |
| S67 | 292002 | (edit\$4 or modify\$4 or delet\$4 or remov\$4 or cancel\$5) with (cod\$4 or compress\$4 or encod\$4)                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/20 10:24 |
| S68 | 181    | S59 same S67   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/20 10:36 |
| S74 | 2      | sedoc and video  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/20 13:23 |

## EAST Search History

|     |     |   |  |    |     |                  |
|-----|-----|---|--|----|-----|------------------|
| S75 | 76  | S60 and (MPEG2 or MPEG-2 or (MPEG adj1 "2"))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/06/20 16:02 |
| S76 | 801 | (delet\$4 or remov\$4 or eliminat\$4) near4 ((discrete adj1 cosine adj1 transform) or (dct) or (discrete-cosine-transform)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/06/20 15:20 |
| S77 | 633 | (skip\$5) near4 macroblock  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/06/20 15:20 |
| S80 | 21  | S79 and (MPEG2 or MPEG-2 or (MPEG adj1 "2"))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/06/20 15:54 |
| S81 | 287 | (382/235).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/06/20 16:46 |
| S82 | 71  | S81 and (MPEG2 or MPEG-2 or (MPEG adj1 "2"))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/06/20 16:03 |
| S83 | 6   | S81 and S59   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/06/20 16:46 |



## EAST Search History

|     |     |   |  |    |    |                  |
|-----|-----|---|--|----|----|------------------|
| S84 | 922 | (skip\$4 or remov\$4 or delet\$4 or cancel\$5) with (predictive-coded or (predictive adj1 coded) or (p adj1 (frame or picture)) or p-frame or p-picture)      | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/21 09:12 |
| S85 | 103 | (skip\$4 or remov\$4 or delet\$4 or cancel\$5) with (dct or discrete-cosine-transform or (discrete adj1 cosine adj1 transform)) with coefficient with (frame) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/21 09:13 |
| S86 | 25  | S84 and S85   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/21 13:35 |